

## SAMPLE INFORMATION FOR TEST RUN

Date: 24 of March 2024

**Institution:** German Institute of Human Nutrition

**Department/Group:** [Neurocircuit Development and Function](#)

**Contact:** Therese Jordan (lab manager)

Customer ref: L58432

Sample	Tissue	Date of collection	Fixation method	Thickness (microns)	Type of slide	Storage (temp, length)	Target gene	Fluorescent dye	Notes
Test_1	Brain	01/05/2022	4% PFA	30	Super-frost	-80 C, Approx. 2 years	Vglut	Opal 520	Hypothalamic area, male sample
Test_2	Brain	01/05/2022	4% PFA	30	Super-frost	-80 C, Approx. 2 years	Vgat	Opal 570	Hypothalamic area, male sample
Test_3	Brain	01/05/2022	4% PFA	30	Super-frost	-80 C, Approx. 2 years	GFAP	Opal 650	Hypothalamic area, male sample
Test_4	Brain	01/05/2022	4% PFA	30	Super-frost	-80 C, Approx. 2 years	Vglut	Opal 520	Hypothalamic area, female sample
Test_5	Brain	01/05/2022	4% PFA	30	Super-frost	-80 C, Approx. 2 years	Vgat	Opal 570	Hypothalamic area, female sample
Test_6	Brain	01/05/2022	4% PFA	30	Super-frost	-80 C, Approx. 2 years	GFAP	Opal 650	Hypothalamic area, female sample

Additional notes: